

FIG. 2

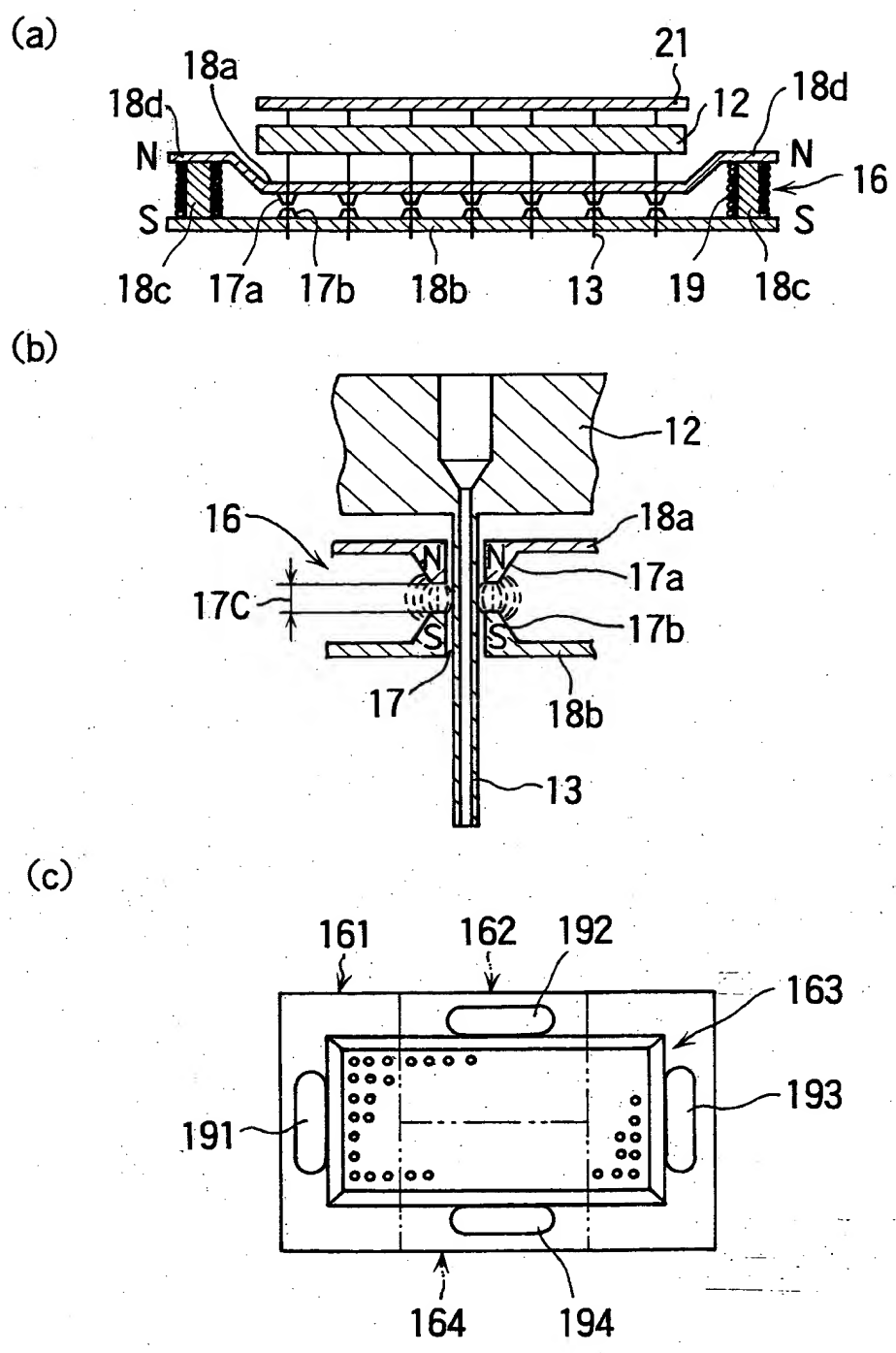


FIG. 3

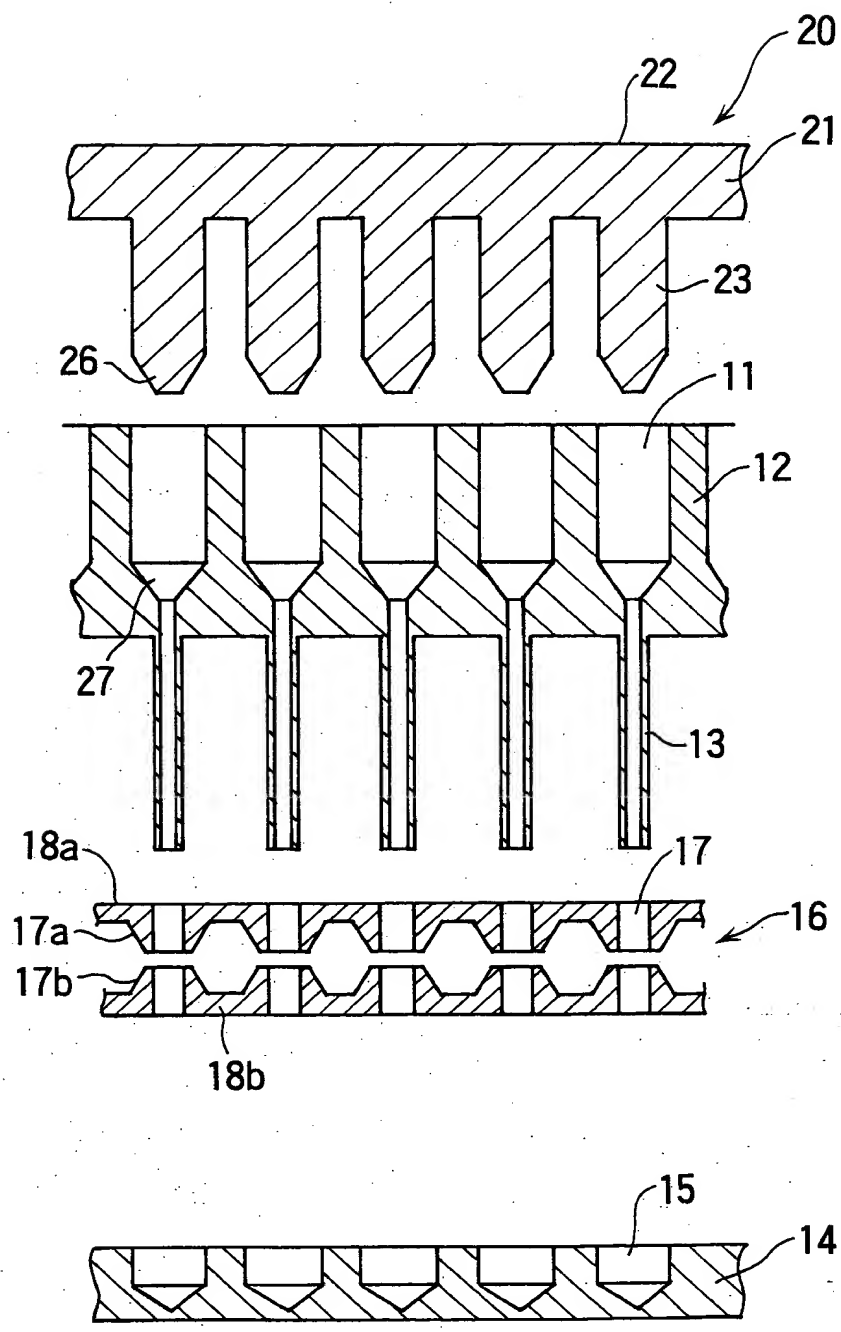


FIG. 4

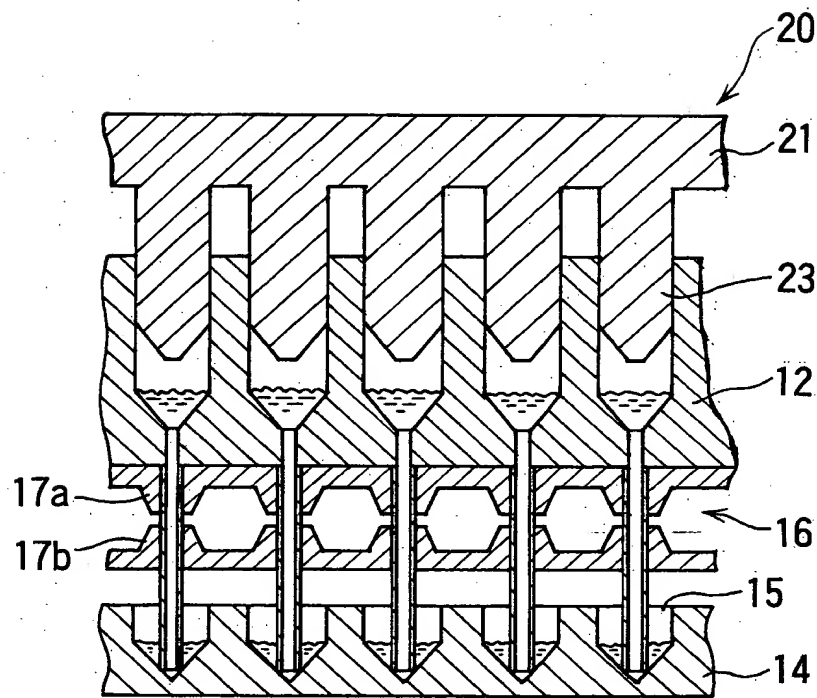


FIG. 5

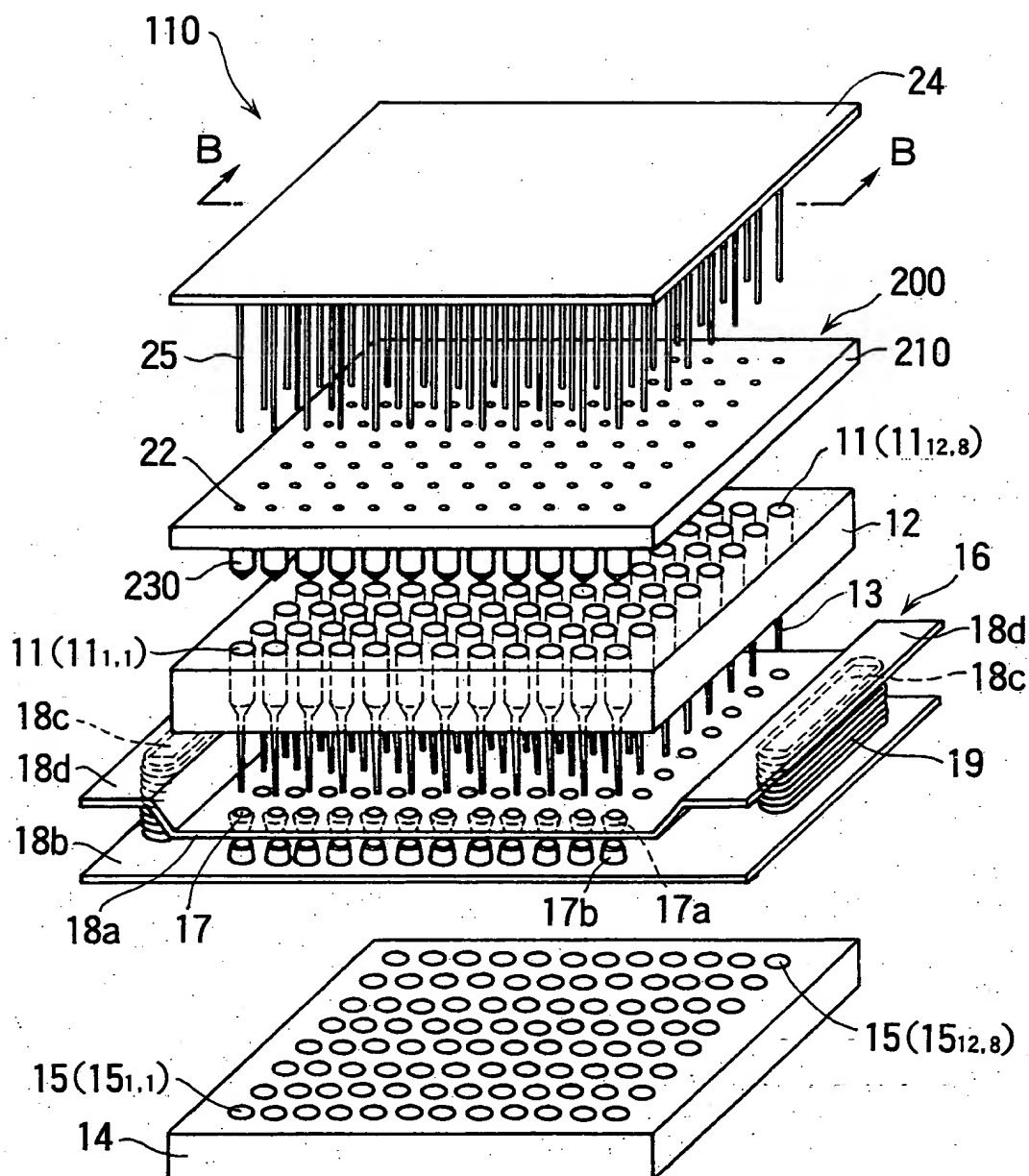


FIG. 6

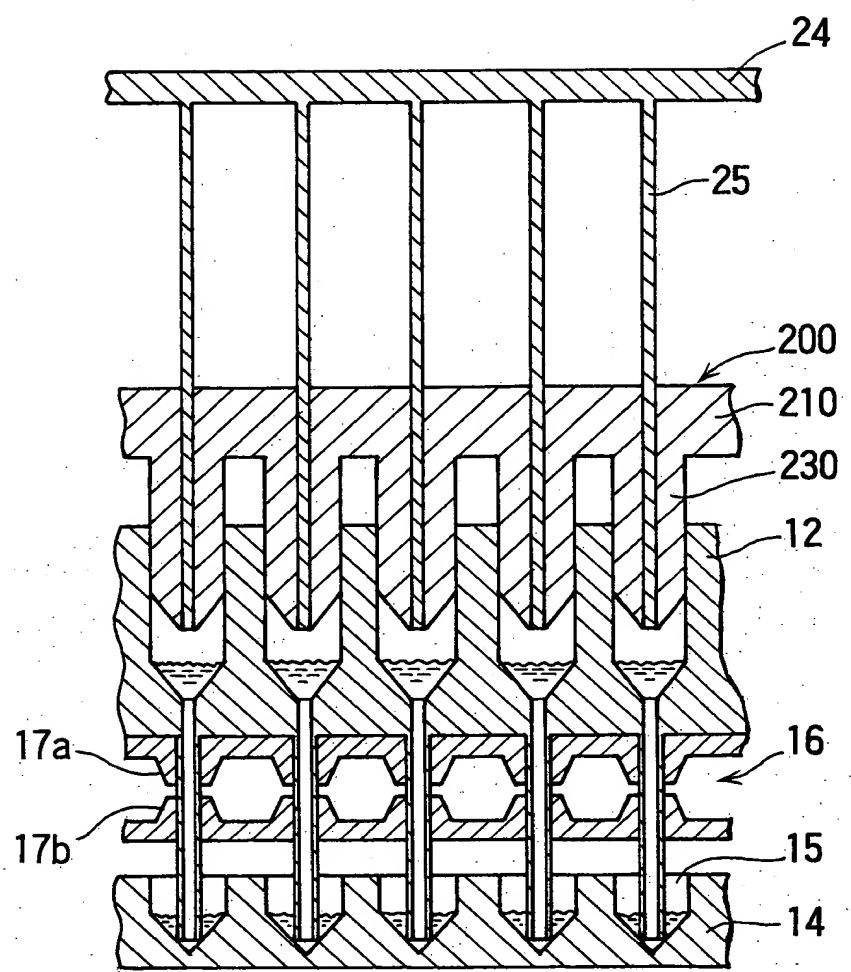


FIG. 7

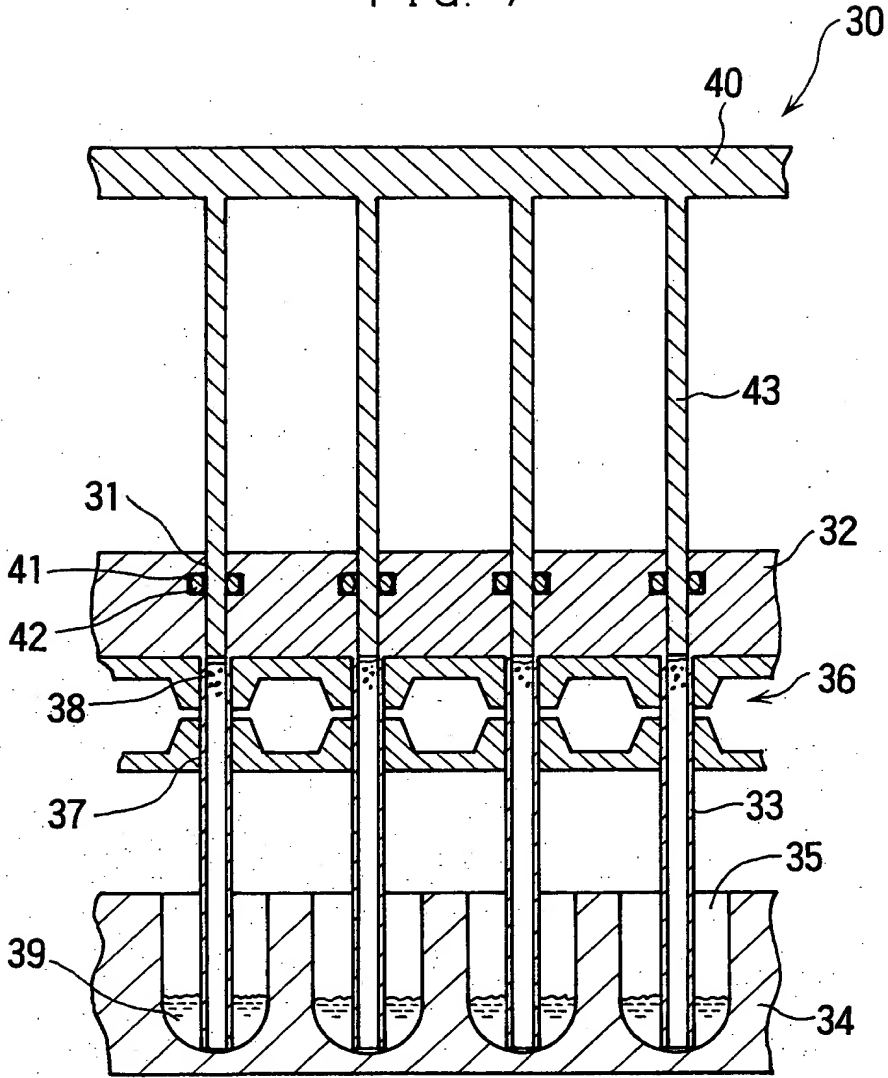


FIG. 8

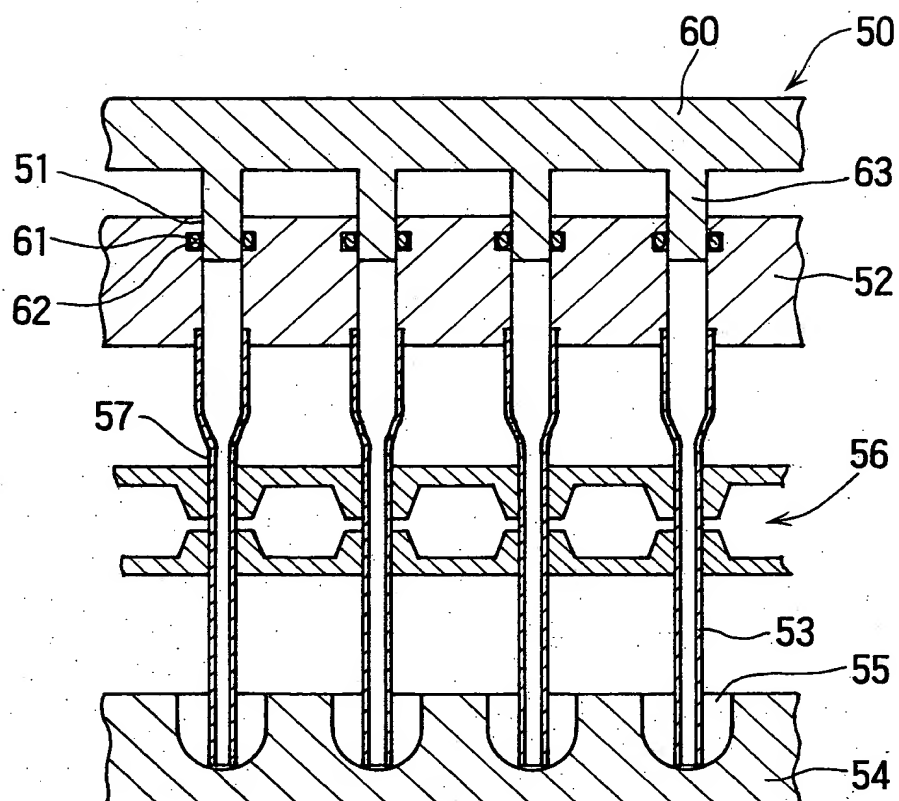


FIG. 9

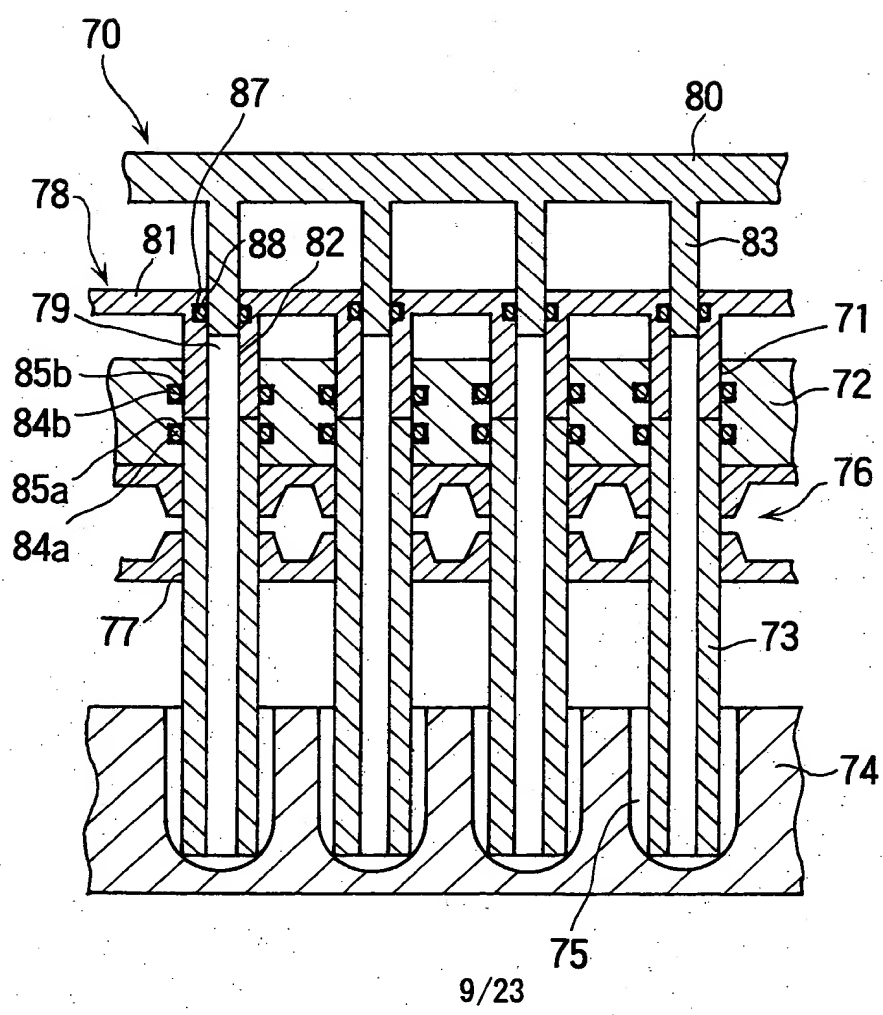


FIG. 10

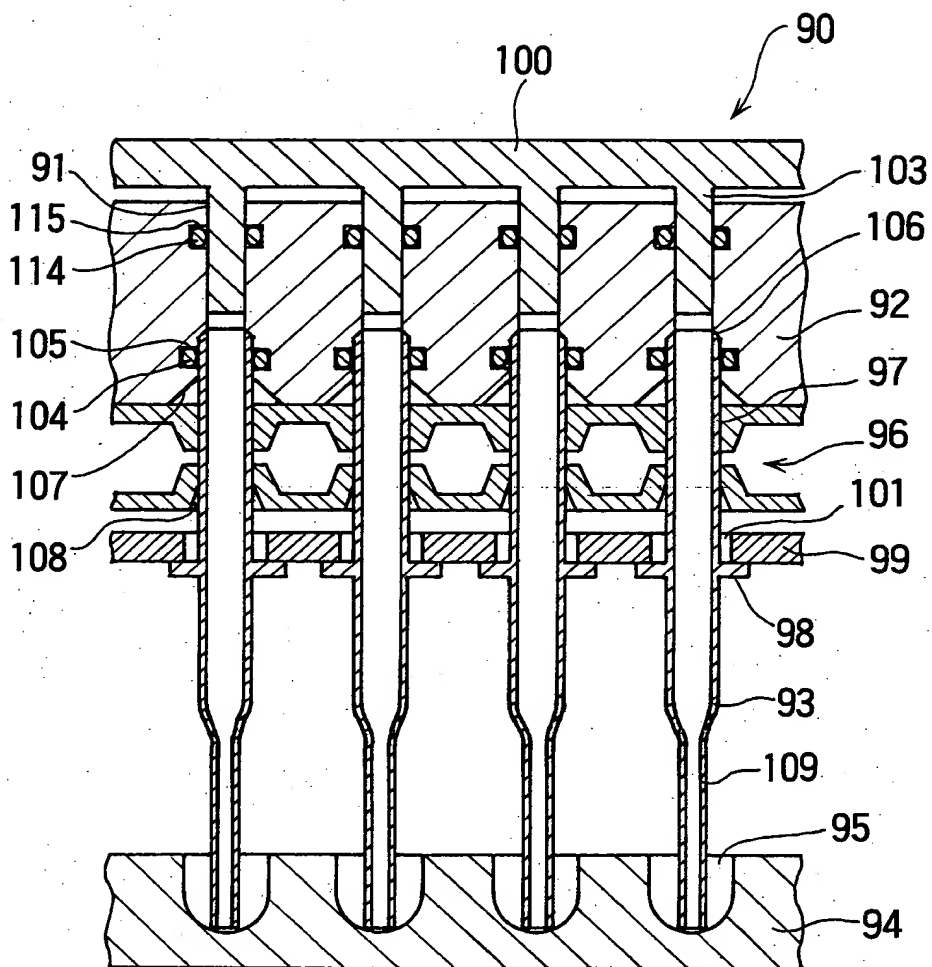
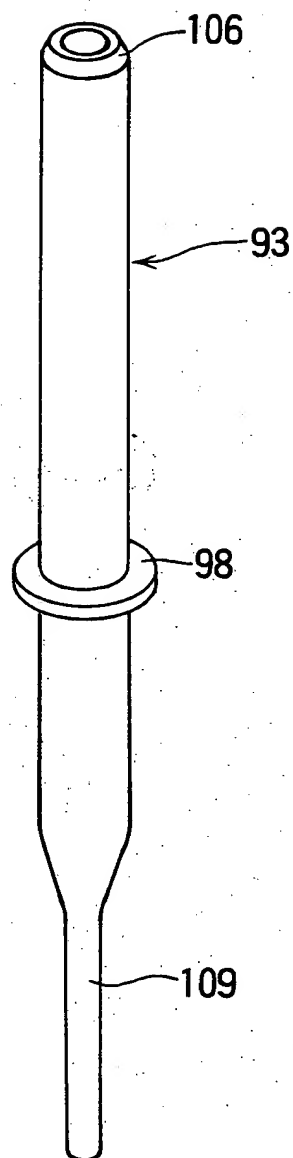


FIG. 11



S1

A G T C

131 132 133 134

141 142 143 144

145 146 147 148

AGTCAGTCACTC

S2

-A-

64

(G,T,C)

64

141

S3

A A A A

A G T C

142

16 16 16 16

64

S4

-A-A-A -A-G-A
-A-A-G -A-G-G
-A-A-T -A-G-T
-A-A-C -A-G-C

AGTCAGTCACTC

143 4444

S5

-A-A-A
-A-A-G
-A-A-T
-A-A-C

...

S6

-A-A-A-A
-A-A-A-G
-A-A-A-T
-A-A-A-C

...

S7

-A-A-A-A-A
-A-A-A-A-G
-A-A-A-A-T
-A-A-A-A-C

...

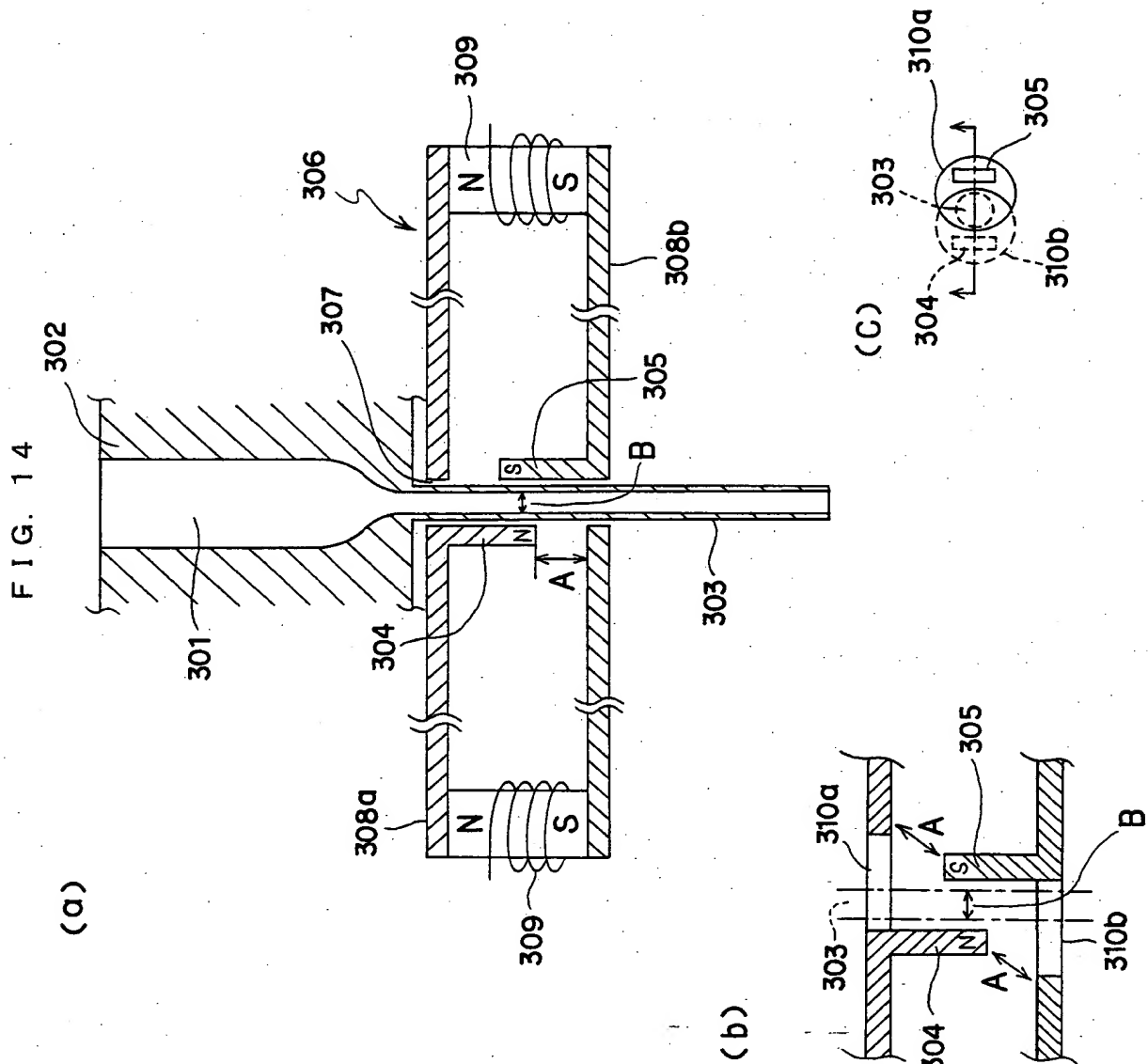
S8

-A-A-A-A-A-A
-A-A-A-A-A-G
-A-A-A-A-A-T
-A-A-A-A-A-C

...

(a)





(c)



FIG. 16

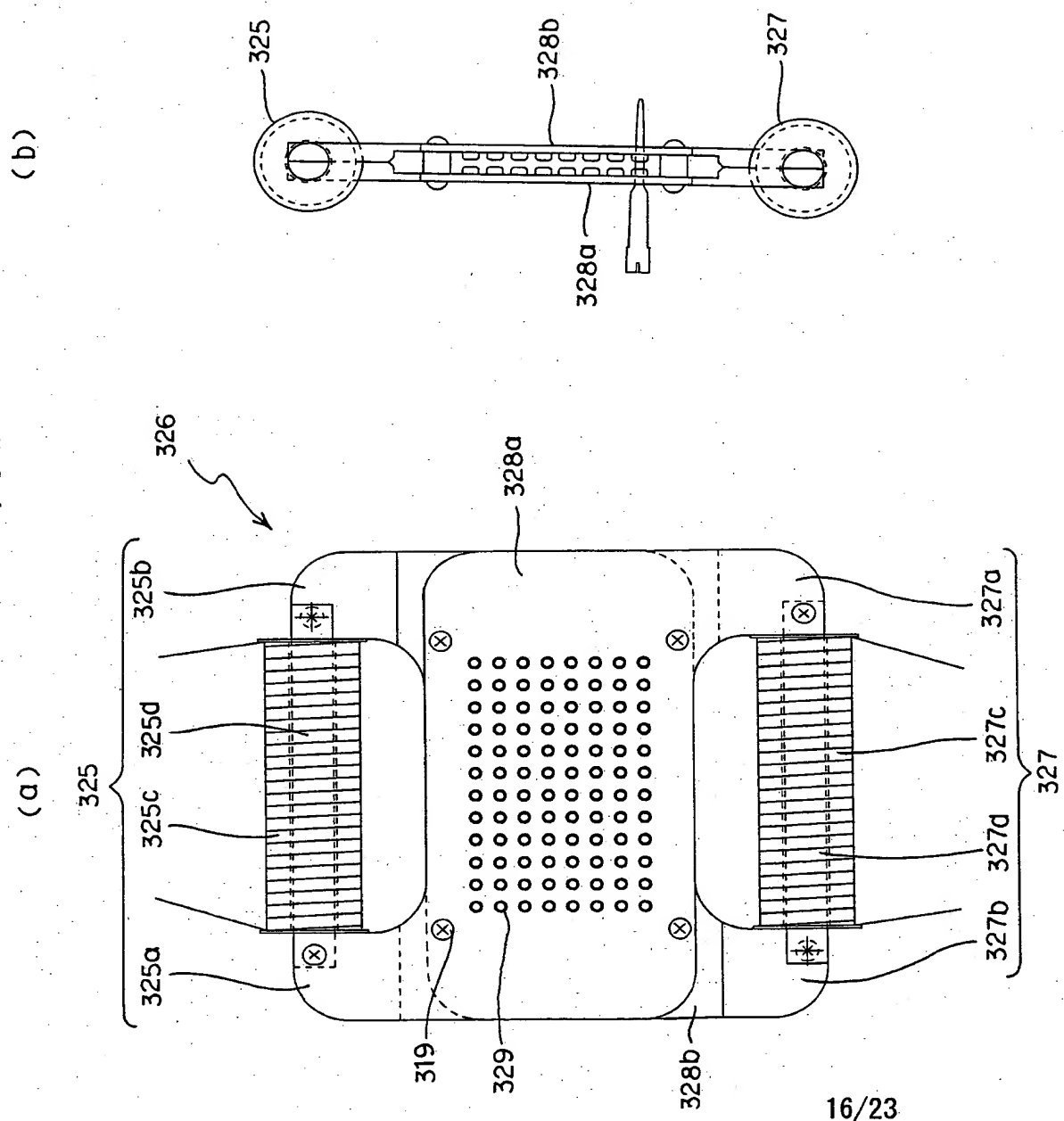


FIG. 17

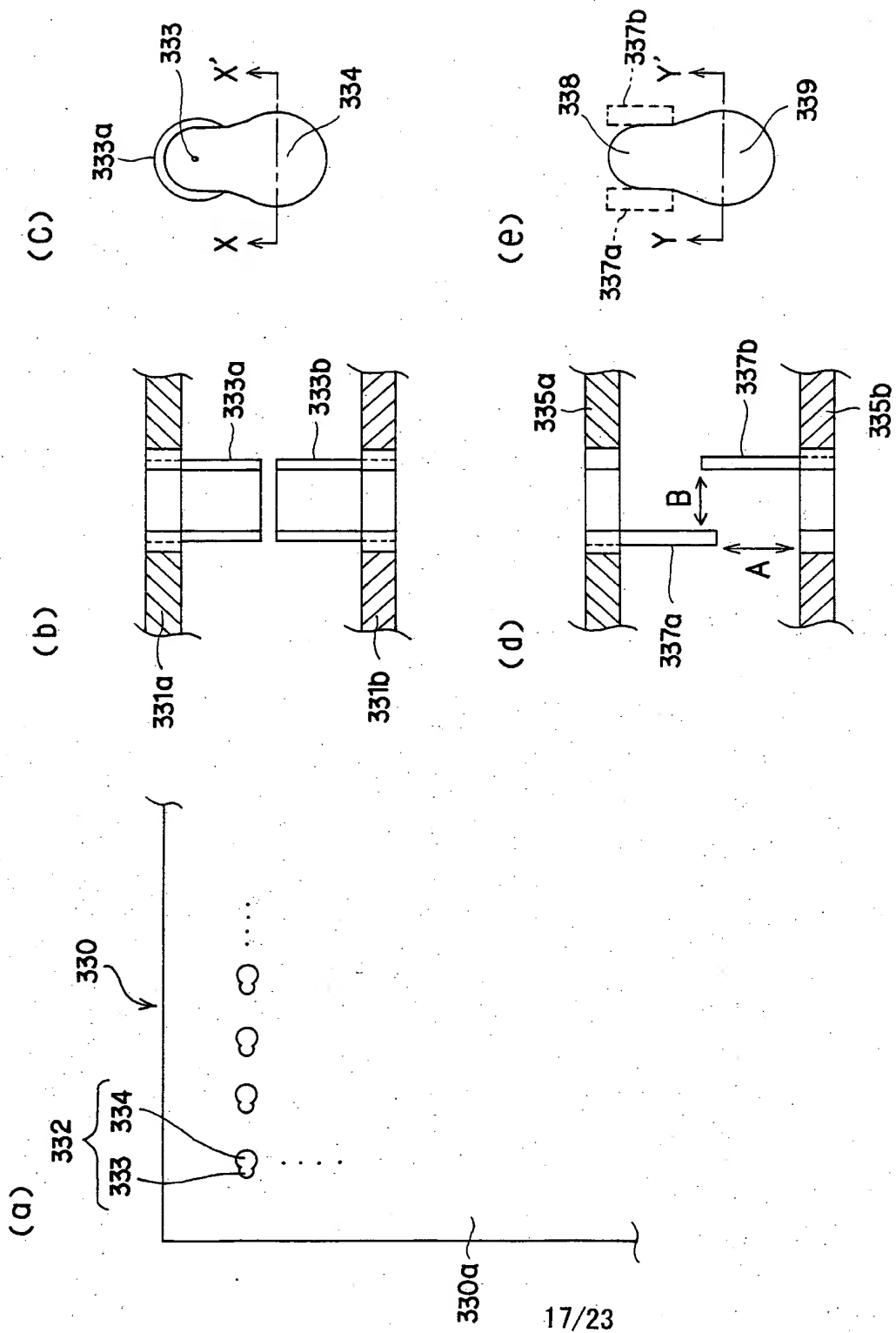
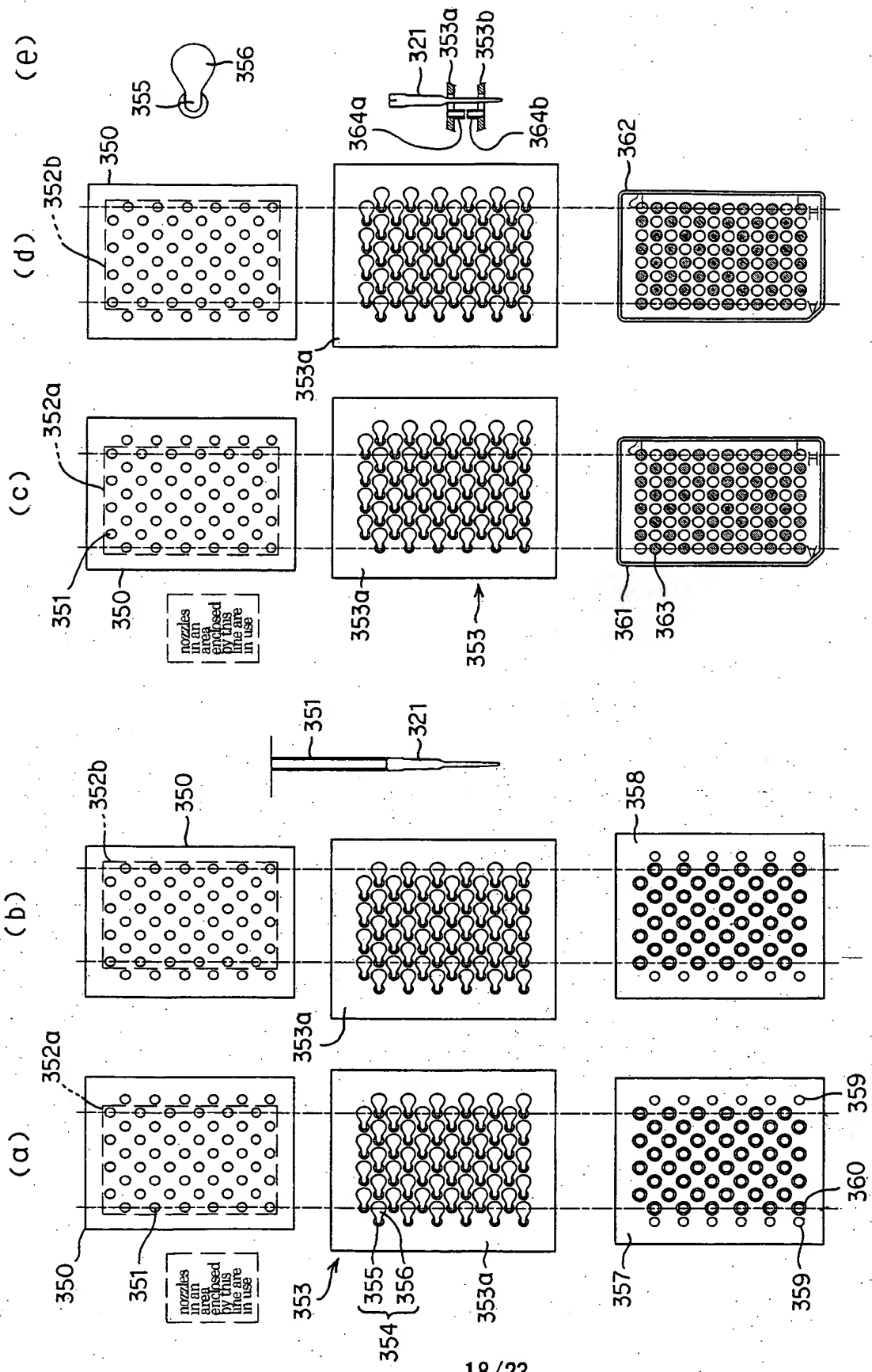


FIG. 18



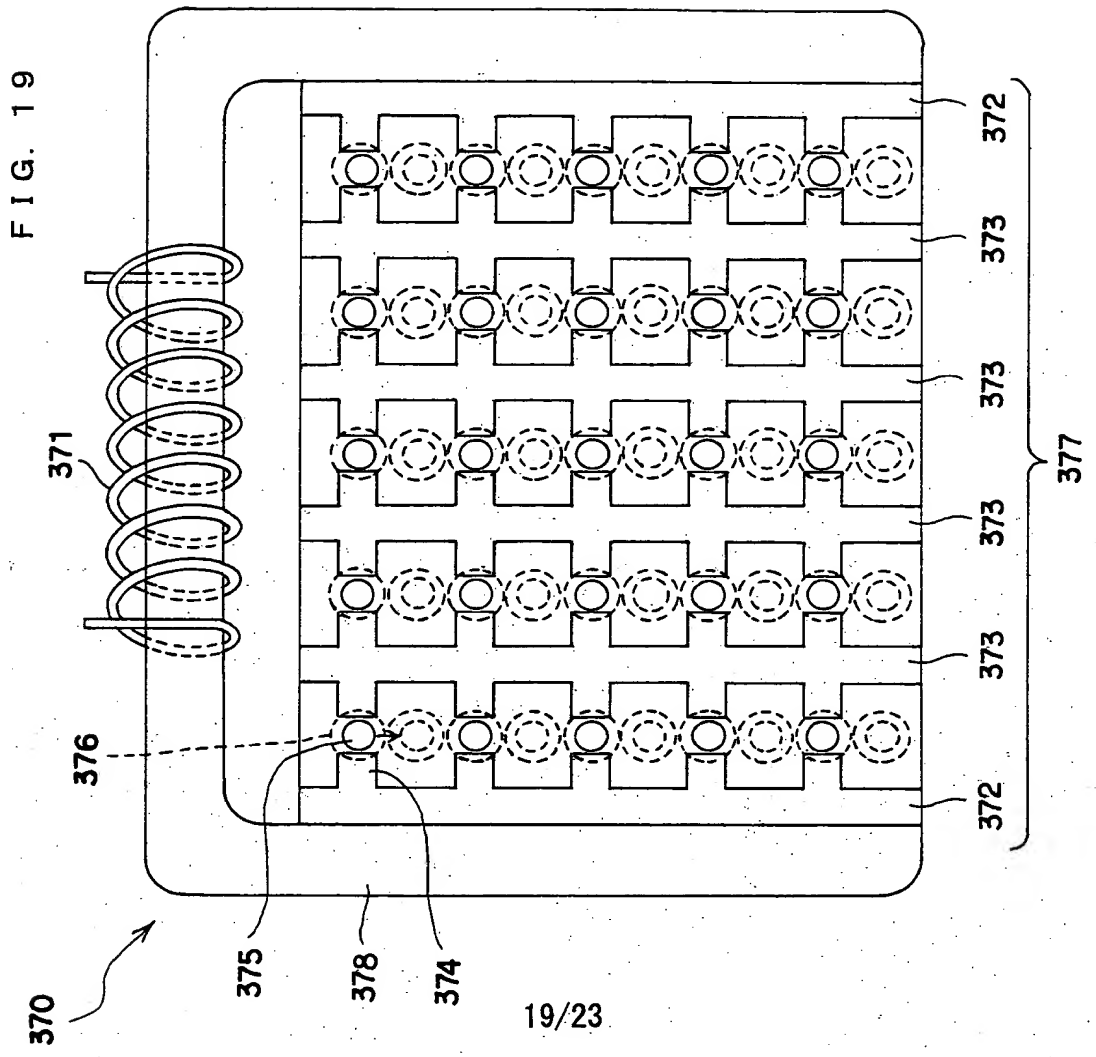


FIG. 20

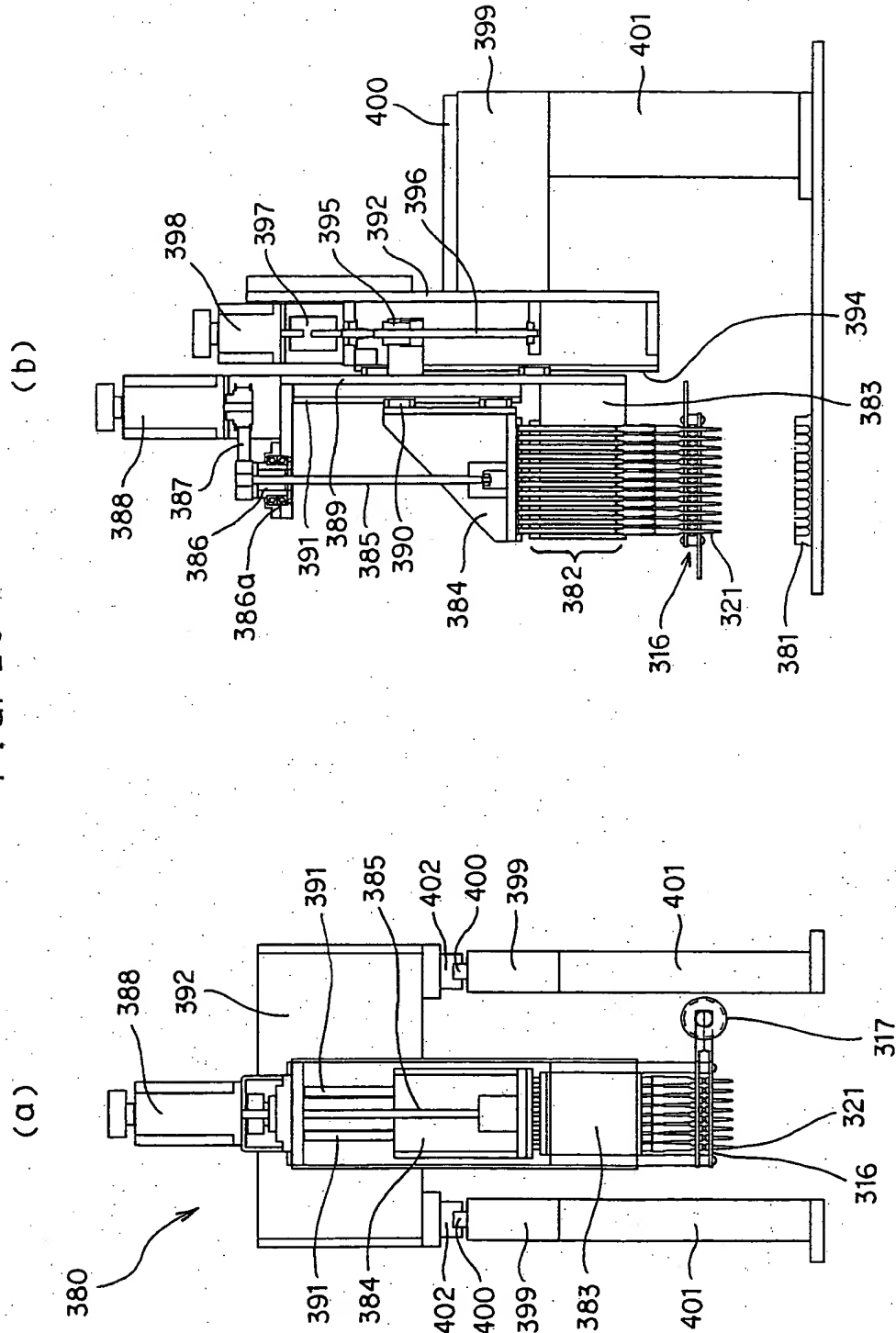


FIG. 21

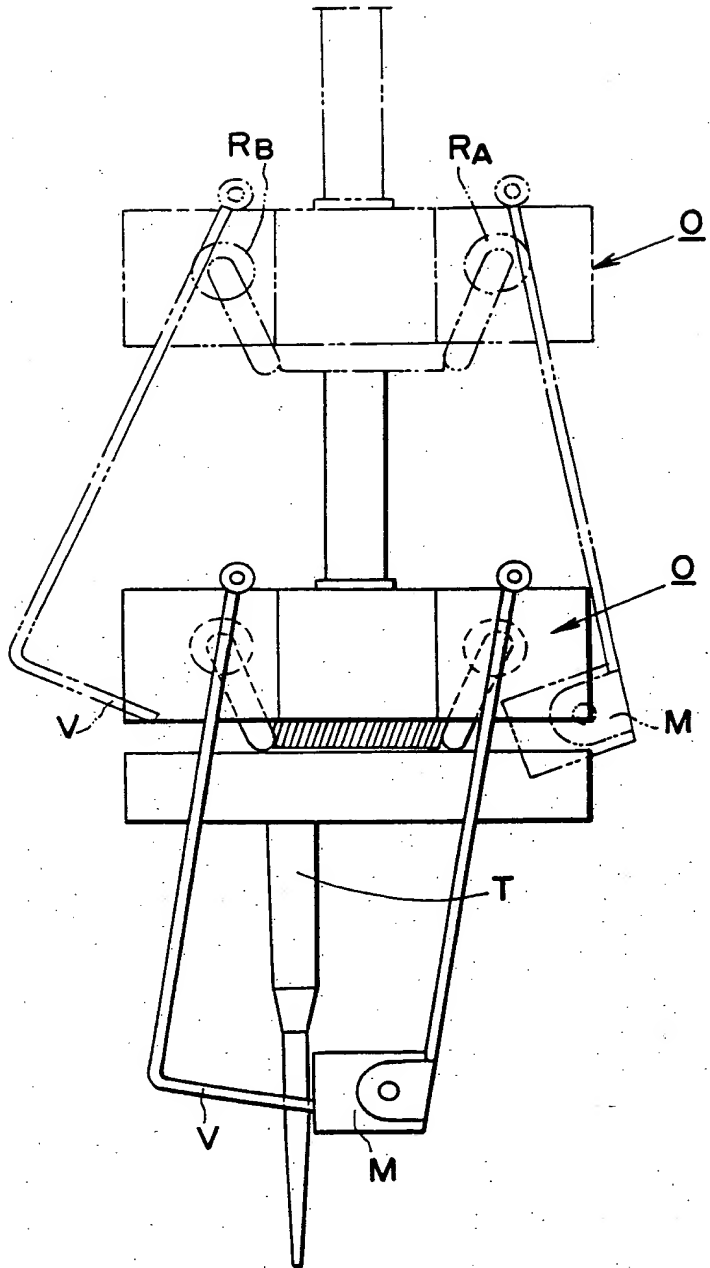
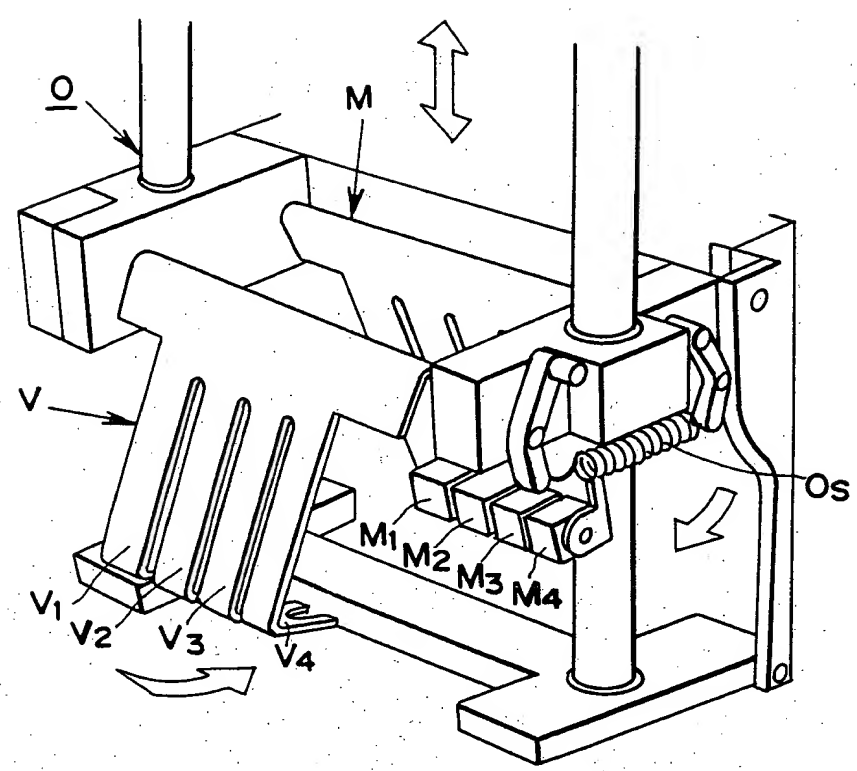


FIG. 22



- 10, 30, 50, 70, 90, 110, 380 ... apparatus for an integrated process for
magnetic particles (apparatus)
- 11, 31, 51, 71, 91 ... cylinder (reservoir)
- 12, 32, 52, 72, 92, 350 ... reservoir body
- 13, 33, 53, 73, 93, 321, 351 ... nozzle (pipette tip)
- 14, 34, 54, 74, 94, 381 ... vessel
- 15, 35, 55, 75, 95 ... liquid containing parts
- 16, 36, 56, 76, 96, 316, 353 ... magnetic force device
- 17, 37, 57, 77, 97, 320, 354 ... through section
- 18a, 18b, 318a, 318b, 328a, 328b, 353a, 353b ... upper plate, lower plate
(magnetic plate)
- 19, 317, 325, 327 ... magnetic source
- 20, 40, 60, 80, 100, 200, 384 ... sliding body
- 21, 210 ... base plate
- 22 ... thin hole
- 23, 43, 83, 103, 230 ... plunger (sliding projection)
- 24 ... minute sliding body
- 25 ... thin rod
- 58 ... pressing body
- 59 ... pressing pipe